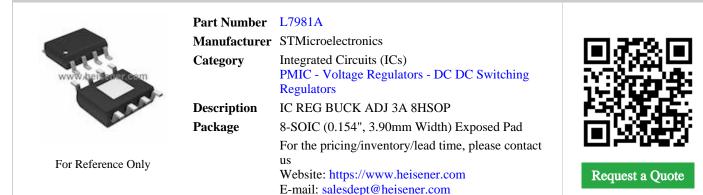


L7981A

L7981A Information



Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

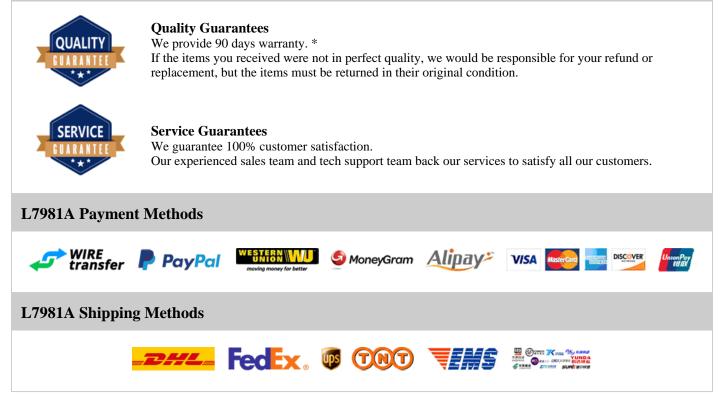


L7981A Specifications

•	
Manufacturer Part Number	L7981A
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	28V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	28V
Current - Output	3A
Frequency - Switching	250kHz ~ 1MHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-HSOP Exposed Pad
	Report errors?

Report errors?

L7981A Guarantees



If you have any question about L7981A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com